AMENDMENTS TO THE CLAIMS

1. (Currently amended) A universal chassis, comprising:

an information processor for controlling the functionality of the chassis;

means for accepting a variety of snap-on ~~components~~ mechanical subassemblies;

means for receiving communication signals for controlling said information processor;

at least one motor operable by said information processor;

means for detecting impacts, said detecting means allowing for the counting of the impacts by the information processor;

means for powering said snap-on ~~components~~ mechanical subassemblies from said one or more motors; and

means for detecting the presence or absence of a mechanical subassembly.

2. (Currently amended) The universal chassis as recited in claim 1 wherein said at least one motor ~~comprising~~ comprises two processor controlled pulsed motors for two speed performance~~;~~ and

~~means for receiving an IR signal;~~

~~means for detecting impacts;~~

~~means for counting impacts (processor);~~

~~means for powering a snap-on mechanical subassembly (weapon) from either motor;~~

~~means for controlling all functions (processor);~~

~~means for detecting the lack of a mechanical subassembly (weapon);~~

said powering means comprises means for clutching the output drive gears of either pulsed motor for powering the mechanical subassembly;.

~~means for displaying (LED) the battle damage from impacts; and~~

~~switch means for changing the IR carrier frequency that is receivable.~~

3. (Original) The universal chassis as recited in claim 2 further comprising means for connecting removable accessory body parts.

4. (Currently amended) The universal chassis as recited in claim 3 wherein said ~~weapons~~ mechanical subassemblies comprise:

means for connecting to the chassis;

means to transfer power from either motor in the chassis to the mechanical subassembly~~weapon~~;

spring loaded ~~cam~~ gear means for actuating a mechanical subassembly comprising hammer or fork lift components ~~of the weapon~~;

means for rotating the entire vehicle body or any other attachment; and

means for spinning an extended sawblade or other mechanical subassembly ~~weapon~~.

5. (Currently amended) The universal chassis as recited in claim ~~1~~ 2 operable with a controller, said controller comprising:

means to transmit a single ~~IR~~ carrier frequency;

means to transmit a multiplicity of codes over the ~~IR~~ carrier frequency;

switch means to change the transmitted ~~IR~~ carrier frequency;

means to control both motors in the chassis; and

means to control the ~~power (turbo) function~~ two speed performance.

6. (Currently amended) A universal chassis capable of accepting a variety of snap-on components, comprising: a chassis;

an information processor for controlling the functionality of the chassis;

an actuator ~~linkage~~ gear mounted on said chassis;

at least one motor operable by said information processor for controlling said actuator ~~linkage~~ gear, said information processor detecting the presence or absence of a mechanical assembly of a snap-on component engaged with said actuator ~~linkages~~ gear for operation by said at least one motor;

a receiver in communication with said information processor; and

a ~~radio frequency~~ carrier selector for controlling the communication signals receivable at said receiver.

7. (Original) The universal chassis as recited in claim 6 wherein said radio frequency carrier selector comprises a multiple position switch facilitating the simultaneous communication with said receiver and a second receiver associated with a second chassis.

8. (Original) The universal chassis as recited in claim 7 comprising a second motor operable by said information processor for maneuvering said chassis.

9. (Original) The universal chassis as recited in claim 8 wherein each of said motors are individually operable for left and right operation for steering or otherwise maneuvering said chassis.

10. (Currently amended) The universal chassis as recited in claim 9 wherein said actuator ~~linkage~~ gear mounted on said chassis comprises an interlock or clutch mechanical subassembly in communication with a ~~cam~~ gear for operation of the snap-on component.

11. (Currently amended) A playset including remote controlled interactive vehicles having universal chassis assemblies, the playset comprising:

a plurality of transmitters each comprising a ~~radio frequency~~ transmission carrier selector for controlling communication signals transmittable from said transmitters;

a plurality of vehicle chassis assemblies, each comprising:

an information processor associated with each said vehicle chassis for controlling the functionality of respective vehicles;

at least one motor operable by each respective information processor for controlling the maneuvering of the vehicles;

a receiver in communication with each said information processor; and

a ~~radio frequency~~ carrier selector for controlling the communication signals receivable at said receiver associated with each vehicle, wherein a ~~radio frequency~~ receiver carrier selector facilitates communication between transmitter-receiver pairs for individual operation of vehicle receivers simultaneously with other vehicles.

12. (Currently amended) The playset as recited in claim 11 wherein each chassis comprises an actuator gear ~~linkage~~ mounted thereon and operable by said at least one motor with said information processor detecting the presence or absence of a mechanical assembly of a snap-on component engaged with said actuator linkages for operation by said at least one motor.

13. (New) The universal chassis of claim 1 further comprising means for displaying the counted number of impacts.